



AMENDMENTS TO THE CLAIMS

Kindly amend claims 15-21, 23-27, and 29 and cancel claim 30. The following listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

Claims 1-14 (cancelled)

Claim 15 (currently amended): A method ~~in conjunction~~ for assisting a user with making a telecommunication call from a portable phone, the method comprising:

storing connection codes on a connection code memory;

storing graphic images on a graphic memory in a hierarchical structure by main categories and at least one sub-category, said graphic images identifying relating to the identity of owners of said connection codes;

sequentially displaying individual graphic images on a display of a telecommunication terminal arrangement while browsing directly or indirectly at least partly through said graphic images stored on said graphic memory of said telecommunication terminal arrangement to locate a desired graphic image, wherein while browsing said graphic images identifying said owners of said connection codes ~~on said display, moving from one~~ accessing said connection codes first by user selection of a plurality of sequential graphic images of one main category of said graphic memory to another main category, and within a desired main category, ~~moving between at least one of subcategories and members of said main category;~~ sub-category wherein at least one of a subcategory and a main category comprises at least one graphic image corresponding to a connection code; and

establishing a telecommunication call with a transmitter included in said telecommunication terminal arrangement automatically to a connection code connected to said desired graphic image displayed in said selected category on said display when receiving a selection of said desired graphic image.

Claim 16 (currently amended): The method according to claim 15, further comprising:

storing audio ~~signals~~ recordings on an audio memory linked to said graphic memory, said audio recordings capable of identifying the owner of the connection code and of the category selected; and

playing at least one audio signal with each graphic image corresponding to a selected viewed category and owner of connection codes while browsing said graphic images;

wherein the call is established by selecting said desired graphic image itself.

Claim 17 (currently amended): The method according to claim 15, wherein a graphic image is at least one of color and black and white information graphic images appear in time separated sequence until stopped by a user selection.

Claim 18 (currently amended): The method according to claim 15, wherein a graphic image fills a significant part, advantageously 50—100 %, of said display of said telecommunication terminal arrangement while the remaining portion of the image displays the connection code.

Claim 19 (currently amended): ~~The method according to claim 15, wherein the indirect, at least partial browsing of said connection codes is performed by at least partially browsing said graphic memory linked to a connection code memory~~

A method in conjunction with making a telecommunication call, the method comprising:

storing connection codes on a connection code memory accessible by direct browsing by connection code number or portion thereof;

additional storing graphic images on a graphic memory in a hierarchical structure by main categories and at least one sub-category, said graphic images linked to the connection codes and the owners thereof;

displaying graphic images on a display of a telecommunication terminal arrangement in response to

a) partial direct browsing of at least part of said connection code, whereupon said graphic images are displayed which meet the match of said part of the connection code,

whereupon the user may input further portions of the connection code so as to narrow the number of graphic images displayed, or continue browsing through graphic images only to locate a desired graphic image, wherein while browsing said graphic images identifying said owners of said connection codes on said display,

establishing a telecommunication call with a transmitter included in said telecommunication terminal arrangement automatically to a connection code connected to said desired graphic image displayed on said display when receiving a selection of said desired graphic image.

Claim 20 (currently amended): The method according to claim 15, wherein the ~~direct, at least partial browsing of said connection codes is performed by at least partially browsing a connection code memory linked to said graphic memory.~~ user may select the desired graphic image by touching the screen.

Claim 21 (currently amended): The method according to claim 15, wherein within said graphic memory, a move occurs to the next graphic image by ~~touching or pressing a graphic image or by other means.~~

Claim 22 (previously presented): The method according to claim 15, that wherein after a specific delay controlled by a delay unit, said displayed graphic image is replaced by the next graphic image.

Claim 23 (currently amended): A portable telecommunication terminal arrangement, which comprises:

a transmitter;

a graphic display;

a connection code memory in which a plurality of connection codes is stored;

a hierarchical graphic memory in which a plurality of graphic images is stored, ~~said graphic images identifying owners of said connection codes; in a hierarchical structure by main categories and at least one sub-category ,~~ said graphic images being

linked to the connection codes which are related to the identity of the owners of said codes;

~~means of searching used to locate a desired graphic image in said graphic memory, wherein said graphic memory is linked to function together with said connection code memory so that while directly or indirectly browsing said graphic images, said arrangement displays graphic images related to said owners of said connection codes on at least one of a display included in said arrangement and a display connected to said arrangement, wherein the graphic memory comprises a hierarchic menu structure, which comprises several main categories, and said main categories comprise at least one of one or more subcategories and members of said main category; wherein at least one of a subcategory and a main category comprises at least one graphic image corresponding to a connection code; a search routine capable of locating a desired connection code by first displaying sequentially a plurality of graphics corresponding to main categories and, upon selection, sequentially displaying a plurality of connection codes and associated graphic images; and~~

~~means of commanding used to command said a transmitter to automatically establish a telecommunication call to a connection code connected to said desired selected graphic image displayed on said display, when receiving a selection of said desired graphic image, the connection code being retrieved from said connection code memory.~~

Claim 24 (currently amended): The arrangement according to claim 23, wherein the main categories of said menu structure include at least one of the following main categories: health care services, authorities, relatives, friends, stores, financial institutions. further include a plurality of sub-categories, each graphically displayed, and wherein said connection codes are displayed within at least one sub-category, said connection codes being displayed by a graphic image.

Claim 25 (currently amended): The arrangement according to claim 23, wherein said display is a touch, pressure, or otherwise sensitive display ~~which also forms said means for commanding.~~ for receiving user selection of graphic image.

Claim 26 (currently amended): The arrangement according to claim 23, wherein the arrangement is ~~formed into a single entirety advantageously~~ in the form of a bracelet, which ~~comprises said means, which are a transmitter, a connection code memory, a graphic memory, means of searching, means of commanding, at least one of a display connector, at least one of earphones and an earphone jack and at least one of a microphone and a microphone connector.~~ and further includes an audio storage unit associated with said graphic memory and capable of storing an audio message to assist the user in identifying the owner of the category and communication code corresponding to a graphic image, and
a playback unit, responsive to the appearance of a graphical image, to play the audio message.

Claim 27 (currently amended): The arrangement according to claim 23 26, wherein said display, which ~~advantageously is a television, is a unit separate from said integrated entirety comprising a transmitter, a connection code memory, a graphic memory, means of searching, and means for commanding, and which unit is connected by wire or wirelessly to an integrated entirety.~~ the graphic display is touch responsive, so that the user may select a category and communicate code by touching the display when the desired graphic is displayed or when the desire audio message is heard.

Claim 28 (previously presented): The arrangement according to claim 23, wherein the arrangement is realized using a cellular phone operating in at least one of a GSM, DCS, CDMA, UMTS or WCDMA system.

Claim 29 (currently amended): The arrangement according to claim 23, wherein the arrangement is realized using a digital television terminal device so that said graphical image may be a moving image.

Claim 30 (cancelled)